## INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2004/009522

A. CLASSIFICATION OF SUBJECT MATTER
Int.Cl<sup>7</sup> H04N5/92, H04N5/93, G11B20/10, G11B27/10

According to International Patent Classification (IPC) or to both national classification and IPC

### B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  $Int.C1^7 + H04N5/92$ , H04N5/93, G11B20/10, G11B27/10

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Jitsuyo Shinan Koho

1922–1996

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1994–2004

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1971–2004

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1996–2004

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Further documents are listed in the continuation of Box C.

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
А	JP 2003-87744 A (Matsushita Electric Industrial Co., Ltd.), 20 March, 2003 (20.03.03), Full text; all drawings & WO 97/13366 A1 & EP 847200 A1 & US 5884004 A1	1-5,8,9-13, 16
Α.	JP 2002-16880 A (Sony Corp.), 18 January, 2002 (18.01.02), Full text; all drawings (Family: none)	1,8,9,16
А	JP 2002-199336 A (Toshiba Corp.), 12 July, 2002 (12.07.02), Par. No. [0338] (Family: none)	2-4,10-12

* "A" "E" "L" "O" "P"	Special categories of cited documents: document defining the general state of the art which is not considered to be of particular relevance earlier application or patent but published on or after the international filing date document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed	<ul> <li>"T" later document published after the international filing date of date and not in conflict with the application but cited to under the principle or theory underlying the invention</li> <li>"X" document of particular relevance; the claimed invention can considered novel or cannot be considered to involve an instep when the document is taken alone</li> <li>"Y" document of particular relevance; the claimed invention can considered to involve an inventive step when the document considered to involve an inventive step when the document or more other such documents, such combined with one or more other such documents, such combeing obvious to a person skilled in the art</li> <li>"&amp;" document member of the same patent family</li> </ul>	not be noentive not be noent is
Date	of the actual completion of the international search 17 September, 2004 (17.09.04)	Date of mailing of the international search report 05 October, 2004 (05.10.04)	
	e and mailing address of the ISA/ Japanese Patent Office	Authorized officer	
Facs	imile No.	Telephone No.	

See patent family annex.

Form PCT/ISA/210 (second sheet) (January 2004)

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Continuation of Box No.II-2 of continuation of first sheet(2)

Moreover, the audio and the video whose outputs are stopped are separate streams. It is unclear why correlated identification information is given to them.